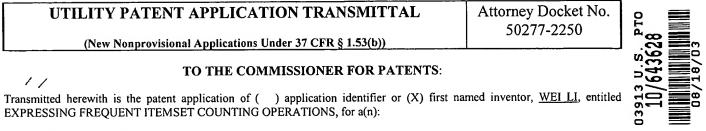
UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. 50277-2250

(New Nonprovisional Applications Under 37 CFR § 1.53(b))



TO THE COMMISSIONER FOR PATENTS:

EXPRESSING FREQUENT ITEMSET COUNTING OPERATIONS, for a(n):					
(X) Original Patent Application.					
() Continuing Application (prior application not abandoned): () Continuation () Divisional () Continuation-in-part (CIP) of prior application No: Filed on: () A statement claiming priority under 35 USC § 120 has been added to the specification.					
Enclosed are:					
(X) Specification 46 Total Pages; (X) Drawing(s) 7 Total Sheets; (X) Cover Sheet 1 Page (X) Oath or Declaration: 3 Pages (X) A Newly Executed Declaration: (X) Signed. () Unsigned. () Partially Signed. () Partially Signed. () A Copy from a Prior Application for Continuation/Divisional (37 CFR § 1.63(d)). () Incorporation by Reference. The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied, is considered as being part of the disclosure of the accompanying application and is hereby incorporated herein by reference. () Signed Statement Deleting Inventor(s) Named in the Prior Application. (37 CFR § 163(d)(2)). (X) Power of Attorney. (X) Return Receipt Postcard. () Associate Power of Attorney. (X) A Check in the amount of \$898.00 for the Filing Fee. () Preliminary Amendment. () Information Disclosure Statement and Form PTO-1449. () Request and Certification Under 35 U.S.C. 122(b)(2)(B)(i) () A Certified Copy of Priority Documents (if foreign priority is claimed). () Applicant(s) is entitled to small entity status. See 37 CFR 1.27. () Statement(s) of Status as a Small Entity Filed in Prior Application, Status Still Proper and Desired.					
(X) Recordation of Assignment Cover Sheet and executed Assignment. () Other:	Recordation of Assignment Cover Sheet and executed Assignment.				

		CLAIMS AS FILED			
FOR	NO. FILED	NO. EXTRA	RATE	FEE	
Total Claims	26	6	\$108.00	\$	108.00
Independent Claims	1	0	\$84.00	\$	0.00
Multiple Dependent Clai	ms (if applicable)			\$	0.00
Assignment Recording Fee					40.00
Basic Filing Fee			\$	750.00	
			Total Filing Fee	\$	898.00

fees, and credit all overpayments to deposit account 50-1302 Respectfully submitted,	
By: Brian D. Hickman, Reg. No. 35,894	Express Mail Label No.: EV323353980US
Date: August 18, 2003	Date of Deposit: August 18, 2003
Correspondence Address:	
29989	

PATENT TRADEMARK OFFICE

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